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(54) Title: DEVICE FOR THE TRANSFORMATION OF GAS/LIQUID FLOW TO LAMINAR OR STRATIFIED FLOW

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(57) Abstract: A device in connection with a pipe (1) for transformation of dispersed gas/liquid flow into laminar stratified flow. The solution involves a first set of stationary guide blades (6) being arranged in the pipe (1) and being designed to rotate the liquid/gas flow. The pipe (1) is, in turn, connected to a second pipe (2) with the same or a different diameter and, in the transition between the pipe (1) and the second pipe (2), there is a second set of blades or a device (8) that is designed to stop the rotation of the gas. The natural flow pattern of the gas/liquid in the second pipe (2) then becomes stratified over a predefined distance.

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